IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant(s): Simone SUGLIANI, et al. | Attorney Docket No.: P/63988 | | |
|--|------------------------------|--|--|
| Application No.: 10/554,193 | Group Art Unit: | | |
| Deposited: October 21, 2005 | Examiner: | | |
| Title: COUNTER-PUMPED DISTRIBUTED RAMON AMPLIFICATION IN WAVELENGTH DIVISION MULTIPLEX OPTICAL COMMUNICATION SYSTEMS | | | |

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

| <u>X</u> | under 37 CFR 1.97(b), or |
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| | (Within three months of filing national application; or date of entry of international |
| | application; or before mailing date of first office action on the merits; whichever occurs last) |
| · | under 37 CFR 1.97(c) together with either a: |
| | Statement under 37 CFR 1.97(e), or |
| | a \$180.00 fee under 37 CFR 1.17(p), or |
| | (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) |
| | under 37 CFR 1.97(d) together with a: |
| | Statement under 37 CFR 1.97(e), and |
| | a \$180.00 fee set forth in 37 CFR 1.17(p). |
| | (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee) |
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X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV 889 672 903 US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit: February 12, 2007

Typed Name: bori G. Wilkin

Signature:

Respectfully submitted,

Alan Israel

Attorney/Agent for Applicant(s)

Reg. No. 27,564

Date: February 12, 2007

Telephone No.: 212-697-3750

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| INFORMATION DIOOLOGUDE | Application Number | 10/554,193 | | | | |
| INFORMATION DISCLOSURE | Deposit Date | October 21, 2005 | | | | |
| STATEMENT BY APPLICANT | First Named Inventor | Simone SUGLIANI, et al. | | | | |
| | Group Art Unit | | | | | |
| (use as many sheets as necessary) | Examiner Name | | | | | |
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Attorney Docket Number

| | | | _ | U.S. PATENT DOCUME | NTS | | |
|---------------|------|-----------------|-------------------------|-------------------------------|------------------------------|--|--|
| Examiner Cite | Cite | U.S. Patent D | ocument | Name of Patentee or Applicant | Date of Publication of | Pages, Columns, Lines, Where Relevant | |
| Initials* | No.¹ | Number | Kind Code (if known) | of Cited Document | cited Document MM-DD-YYYY | Passages or Relevant Figures Appear | |
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| | No.1 | Office ³ | ice ³ Number ⁴ Kind Code ⁵ . (<i>if known</i>) | | Applicant of Cited Document | Cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear | Abstract |
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| Sheet | 2 | of | 2 | Attorney Docket Number | P/63988 | | |

| | | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------------------|---|----|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
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